

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Konstantin V. Rodyushkin et al. Art Unit: Unknown
Serial No.: Examiner: Unknown
Filed : July 18, 2003
Title : FACE TRACKING

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Dear Sir:

Applicants call attention to the attached Information Disclosure Statement and documents listed on form PTO-1449.

This filing is being made with the filing of a new application. No fee is required.

The documents are in the English language; hence no concise explanation is necessary per Rule 98(a)(3).

Consideration of the foregoing and enclosures plus the return of a copy of the enclosed form PTO-1449 with the Examiner's initials in the left column per MPEP 609 are earnestly solicited along with an early action on the merits.

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Respectfully submitted,



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Substitute Form PTO-1449 (Modified)		U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 10559-831001	Application No.
Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))		Applicant Konstantin V. Rodyushkin et al.		
		Filing Date July 18, 2003	Group Art Unit	

U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA						
	AB						
	AC						
	AD						

Foreign Patent Documents or Published Foreign Patent Applications							
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation
							Yes No
	AE						
	AF						
	AG						
	AH						
	AI						

Other Documents (include Author, Title, Date, and Place of Publication)							
Examiner Initial	Desig. ID	Document					
	AJ	Alan L. Yuille et al., "Feature Extraction from Faces Using Deformable Templates", Feb. 11, 1992; International Journal of Computer Vision, pgs. 99-111					
	AK	Douglas DeCarlo et al., "The Integration of Optical Flow and Deformable Models with Applications to Human Face Shape and Motion Estimation", 1996, IEEE Computer Society Conference on Computer Vision and Pattern Recognition, pgs. 231-238					
	AL	Marius Malciu et al., "A Robust Model-Based Approach for 3D Head Tracking in Video Sequences"; Institut National des Telecommunications ARTEMIS Project Unit					
	AM	Soo-Change Pei et al.; "Robust Face Detection for Different Chromatic Illuminations", Sept. 2002; IEEE ICIP, pgs. 765 – 768					
	AN	Douglas Chai et al.; "Face Segmentation Using Skin-Color May Videophone Applications", June 1999; IEEE Transactions pgs. 551 – 564					
	AO	Salih Burak Gokturk et al., "A Data-Driven Model for Monocular Face Tracking"; 2001; IEE pgs. 701 – 708					
	AP	Ming-Hsuan Yang et al., "Detecting Human Faces in Color Images" 1998, IEEE pgs.127 – 130					
	AQ	Stephen J. McKenna et al., "Modelling Facial Colour and Identity With Gaussian Mixtures" Dec. 1998; The Journal of Pattern Recognition; Vo. 31, Number 12, pgs. 1883 – 1892					
	AR	Marius Malciu et al., "Tracking facial features in video sequences using a deformable model-based approach", 2000, Proceedings of SPIE pgs. 51 - 62					

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	